

Table A

| | Example 1 | Example 2 | Example 3 | Example 4 | Example 5 | Example 6 | Example 7 | Example 8 | Not Applied |
|---|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------|
| amino group, 1x alkoxy modified silicone | 1.42 | 1.5 | 1.42 | 1.42 | — | 0.35 | — | — | — |
| amino group, 2x alkoxy modified silicone | — | — | — | — | 1.42 | — | — | — | — |
| amino-modified silicone | — | — | — | — | — | 1.23 | — | — | — |
| modified polyurethane | — | — | — | — | — | — | 1.42 | — | — |
| modified chloroprene | — | — | — | — | — | — | — | 1.42 | — |
| Silica 70nm | 3.77 | — | — | — | 3.77 | — | 3.77 | 3.77 | — |
| Silica 300nm | — | — | 3.77 | — | — | — | — | — | — |
| alumina 300nm | — | — | — | 3.77 | — | — | — | — | — |
| modified alcohol | 94.81 | 98.5 | 94.81 | 94.81 | — | — | — | — | — |
| isopropyl alcohol | — | — | — | — | 94.81 | — | 94.81 | — | — |
| methanol | — | — | — | — | — | 98.36 | — | 94.81 | — |
| cyclohexane | — | — | — | — | — | — | — | — | — |
| 90% acetic acid | — | — | — | — | — | 0.06 | — | — | — |
| sliding friction coefficient (wet, frozen road surface) | 0.25 | 0.05 | 0.25 | 0.25 | 0.25 | 0.05 | 0.25 | 0.25 | 0.05 |
| sliding friction coefficient (wet road surface) | 0.67 | 0.57 | 0.62 | 0.62 | 0.57 | 0.57 | 0.67 | 0.62 | 0.52 |
| sliding friction coefficient (dry road surface) | 0.8 | 0.8 | 0.8 | 0.8 | 0.8 | 0.75 | 0.75 | 0.75 | 0.65 |

Table B

| | Example 1 | Example 2 | Example 3 | Example 4 | Example 5 | Example 6 | Example 7 | Example 8 | Not applied |
|------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|
| Just after application | 1.79 | 1.66 | 1.73 | 1.73 | 1.74 | 1.65 | 1.8 | 1.72 | 1.56 |
| 70% of abrasion | 1.75 | 1.66 | 1.71 | 1.71 | 1.72 | 1.6 | 1.55 | 1.56 | 1.56 |
| 100% of abrasion | 1.56 | 1.57 | 1.55 | 1.57 | 1.57 | 1.56 | 1.55 | 1.57 | 1.56 |

Table C

| | 0 °C | 6 0 °C |
|-------------|--------|--------|
| Not Applied | 0.2313 | 0.1438 |
| Applied | 0.237 | 0.1472 |

Fig.A

